

Commissioner Paul D. Spudis Principal Professional Staff John Hopkins University Applied Physics Laboratory

Dr. PAUL D. SPUDIS is Principal Professional Staff at the Johns Hopkins University Applied Physics Laboratory. In 2004, he served as a member of the President's Commission on the Implementation of U. S. Space Exploration Policy. He was presented with the NASA Distinguished Public Service Medal for that work.

Dr. Spudis is the Principal Investigator of an imaging radar experiment on the Indian *Chandrayaan-1* mission, to be launched to the Moon in 2008. He was Deputy Leader of the Science Team for the Department of Defense *Clementine* mission to the Moon in 1994. In 1990-1991, he was a member of the Synthesis Group, a White House panel that analyzed a return to the Moon. He is the recipient of the 2006 Von Karman Lectureship in Astronautics, awarded by the American Institute for Aeronautics and Astronautics.

His research focuses on the processes of impact and volcanism on the planets. He is frequently interviewed and requested to speak on the vision for space exploration, lunar science missions, and the value gained by the United States sending humans to the moon.

He has served on numerous NASA committees and panels and on the Committee for Planetary and Lunar Exploration (COMPLEX), an advisory committee of the National Academy of Sciences. He is the author or co-author of over 150 scientific papers and four books, including:

The Once and Future Moon, a book for the general public in the Smithsonian Library of the Solar System series, and (with Ben Bussey); *The Clementine Atlas of the Moon*, published in 2004 by Cambridge University Press.

Dr. Spudis received his education at Arizona State University (B.S., 1976; Ph. D., 1982) and at Brown University (Sc.M., 1977).